NGSS High School Chemistry Seminar

Be part of this exciting opportunity for bringing together California high school teachers of Chemistry in the Earth System to build expertise, work with course development tools, and share exemplary instructional materials.

When: **July 9th and 10th, 9:00 a.m. – 3:30 p.m.**
Where: **The Lawrence Hall of Science**
How to apply: [Register here](#)

Seminar participants will receive:
- breakfast and lunch each day
- $250 stipend ($125 per day)
- Copies of activities and tools used in the seminar
- Follow-up session opportunities (stipends provided)
- Optional: 1.5 CEU from Dominican University (for a fee)

The seminar will include:
- Examples of phenomena-based, chemistry and earth science content integration.
- Learning about ocean acidification and current research findings – presented by Padilla Bay National Estuarine Research Reserve (NERR) Director, Dr. Jude Apple.
- Demonstration of activities that address selected instructional segments from the Chemistry in the Earth System course, as outlined in the California Science Framework.
- Collaborative sessions examining and working with course development tools and shifts in instructional practices for teaching the NGSS.
- Networking with chemistry teachers in the region

**Who should apply?** High School chemistry teachers that will teach Chemistry in the Earth System as part of the NGSS-based three-course model. We encourage teachers to attend with a teaching partner, if possible.

**When to apply:** Preregistration is required as space is limited. Applications due by June 1st, 2019.

**Questions?** Contact Lynn Barakos, lbarakos@berkeley.edu

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